

Message Text

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PAGE 01 BONN 13063 041629Z

46

ACTION OES-06

INFO OCT-01 ARA-06 EUR-12 NEA-10 ISO-00 ACDA-07 CIAE-00

INR-07 IO-13 L-03 NSAE-00 NSC-05 EB-07 FEAE-00

DODE-00 PRS-01 PA-01 USIA-06 /085 W

----- 002458

P R 041621Z AUG 76

FM AMEMBASSY BONN

TO SECSTATE WASHDC 0901

NRC BETHESDA PRIORITY

ERDA WASHDC

ERDA GERMANTOWN

INFO AMEMBASSY BRASILIA

AMEMBASSY TEHRAN

USMISSION EC BRUSSELS

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DEPT FOR OES: PLEASE CONFIRM DELIVERY TO NRC FOR
LAFLEUR

E.O. 11652: N/A

TAGS: TECH, ENRG, GW

SUBJ: DEFECTS DISCOVERED IN BIBLIS A NUCLEAR POWER
PLANT

1. GERMAN NEWSPAPERS OF AUGUST 4 REPORT DISCOVERY OF
CRACKS IN SECONDARY CYCLE FEED WATER VESSEL AND OF
PARTS OF A BROKEN SCREW FROM MAIN COOLANT PUMP WHICH
WERE CAUGHT ON A SIEVE AT THE INPUT TO REACTOR VESSEL.

2. BIBLIS A WAS SHUT DOWN ON APRIL 23 FOR ROUTINE
INSPECTION AND EXCHANGE OF PART OF FUEL ELEMENTS. AP-
ARENTLY AUTHORITIES DISCOVERED THESE DEFECTS SOME
TIME AGO BUT DID NOT PUBLICIZE REASONS FOR CONTINUED
SHUT DOWN. REPORTEDLY GERMAN REACTOR SAFETY COMMISSION
WAS INFORMED ON JUNE 9 AND STATE LICENSING AUTHORITIES
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PAGE 02 BONN 13063 041629Z

WERE REQUESTED ONE DAY LATER TO MAKE PRECAUTIONARY

INSPECTIONS OF OTHER NUCLEAR POWER PLANTS. NEWSPAPER
COMMENT RELATIVELY OBJECTIVE.

3. REPORTS THAT REPAIRS HAD LED TO OVEREXPOSURE OF
WORKMEN TO RADIATION WERE DENIED. HIGHEST PERMITTED
DOSE---- 3000 MILLIREM IN THREE WEEKS -- WAS RE-
PORTEDLY NOT EXCEEDED.

4. EMBASSY CONTACTED FEDERAL MINISTRY OF INTERIOR AND
REQUESTED COPY OF OFFICIAL INCIDENT REPORT. BMI
PROMISED TO PROVIDE COPY ASAP. BMI OFFICIAL REPORTED
THAT CRACKS HAD PENETRATED VESSEL PRODUCING SMALL
AMOUNT OF LEAKAGE. CAUSE OF CRACKS NOT YET DETERMINED.
MAKING ULTRASONIC TESTS. PLEASE NOTE BIBLIS REACTOR
DESIGN WAS SOLD TO IRAN AND BRAZIL.
HILLENBRAND

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: CONSTRUCTION, PRESS COMMENTS, NUCLEAR POWER PLANTS, CLOSING OF OFFICES, NUCLEAR SAFEGUARDS, HEAVY WATER
Control Number: n/a
Copy: SINGLE
Draft Date: 04 AUG 1976
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: ShawDG
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1976BONN13063
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D760300-0724
From: BONN
Handling Restrictions: n/a
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Review Comment: n/a
Review Content Flags:
Review Date: 08 APR 2004
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Review Exemptions: n/a
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Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
04 MAY 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: DEFECTS DISCOVERED IN BIBLIS A NUCLEAR POWER PLANT
TAGS: TECH, ENRG, GE
To: STATE NRC
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 04 MAY 2006